

## WHITWORTH TOOL EQUIPMENT LIST

### CNC BRIDGE MILL MACHINING CENTER

|   | <u>X (in)</u> | <u>Y (in)</u> | <u>Z (in)</u> | <u>W (in)</u> |
|---|---------------|---------------|---------------|---------------|
| SNK RB-4VM 5-Face CNC Bridge Type Vertical Machine Center | 167.32        | 94.48         | 23.62         | 43.3          |

### CNC MACHINING CENTER

5 ea 400mm Horizontal Mills  
2 ea 500mm Horizontal Mills  
3 ea 600mm Horizontal Mills  
4 ea 5 Axis Mills  
5 ea Vertical Mills with 4th Axis Rotary  
4 ea Vertical Mills with 4th & 5th Axis Rotary  
9 ea Vertical Mills 3 Axis  
2 ea Nomura Swiss Machines  
20 ea CNC Lathes 12 ea with Mill Capability

### Multiple Manual Lathes & Bridgport Mill

12 ea Machines

### SCANNING & MEASURING EQUIPMENT

|                             | <u>X (in)</u> | <u>Y (in)</u> | <u>Z (in)</u> |
|-----------------------------|---------------|---------------|---------------|
| 4 ea. Roamer Arm (Portable) | Unlimited     | Unlimited     | Unlimited     |
| CMM, WENZEL                 | 39.40         | 118.20        | 31.50         |
| CMM, 2 ea. ZEISS CONTURA G2 | 39            | 47            | 23            |
| CYCLONE DIGITIZER           | 23.622        | 19.685        | 15.748        |
| COMPARITOR OGP30            | 17            | 13            | 30            |

### WIRE EDM CENTER

MITSUBISHI MV 1200S  
MITSUBISHI MV 2400R  
MITSUBISHI MV 4800S  
MITSUBISHI FX30  
MITSUBISHI FX10

### SURFACE GRINDER

|                     | <u>X (in)</u> | <u>Y (in)</u> | <u>Z (in)</u> |
|---------------------|---------------|---------------|---------------|
| OKAMOTO ACC-1632ST  | 32            | 16            | 21            |
| OKUMATO ACC-8.125NO | 5.984         | 10            | 7.992         |

### RADIAL DRILL

|                        | <u>X (in)</u> | <u>Y (in)</u> | <u>Z (in)</u> |
|------------------------|---------------|---------------|---------------|
| CARLTON, Larger Radial | 192           |               | 72            |

### STAMPING

|                                 | <u>X (in)</u> | <u>Y (in)</u> | <u>Z (in)</u> |
|---------------------------------|---------------|---------------|---------------|
| JARECKI Spotting Press, 500 TON | 144           | 72            | 67.5          |